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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO |
|--|-----------------|----------------------|-------------------------|-----------------|
| 09/982,538 . | 10/19/2001 | Jean-Paul Faure | 103120-00026 | 7761 |
| 4372 | 7590 12/04/2002 | | | |
| ARENT FOX KINTNER PLOTKIN & KAHN 1050 CONNECTICUT AVENUE, N.W. SUITE 400 | | | EXAMINER | |
| | | | VERBITSKY, G | AIL KAPLAN |
| WASHINGTON, DC 20036 | | | ART UNIT | PAPER NUMBER |
| | | | 2859 | |
| | | | DATE MAILED: 12/04/2002 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No. 09/982,538

Applicant(s)

Faure e a.

Examiner

Gail Verbitsky

Art Unit 2859



| The MAILING DATE of this communication appears | on the cover sheet with the correspondence address | | | | | |
|--|--|--|--|--|--|--|
| Period for Reply | | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. | | | | | | |
| - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. | | | | | | |
| · If the period for reply specified above is less than thirty (30) days, a reply with | ply and will expire SIX (6) MONTHS from the mailing date of this communication. se the application to become ABANDONED (35 U.S.C. § 133), | | | | | |
| Status | | | | | | |
| 1) Responsive to communication(s) filed on Oct 19, 2 | 2001 | | | | | |
| 2a) ☐ This action is FINAL . 2b) ☒ This ac | tion is non-final. | | | | | |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213. | | | | | | |
| Disposition of Claims | | | | | | |
| 4) 💢 Claim(s) <u>1-15</u> | is/are pending in the application. | | | | | |
| 4a) Of the above, claim(s) | is/are withdrawn from consideratio | | | | | |
| 5) Claim(s) | is/are allowed. | | | | | |
| 6) 💢 Claim(s) <u>1-15</u> | is/are rejected. | | | | | |
| 7) Claim(s) | is/are objected to. | | | | | |
| 8) | are subject to restriction and/or election requirement | | | | | |
| Application Papers | | | | | | |
| 9) The specification is objected to by the Examiner. | | | | | | |
| 10)☐ The drawing(s) filed on is/a | re all accepted or bill objected to by the Examiner. | | | | | |
| Applicant may not request that any objection to the c | drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | |
| | is: all approved bil disapproved by the Examine | | | | | |
| If approved, corrected drawings are required in reply | ······························ | | | | | |
| 12) The oath or declaration is objected to by the Exam | | | | | | |
| Priority under 35 U.S.C. §§ 119 and 120 | | | | | | |
| 13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). | | | | | | |
| a) ☑ All b) ☐ Some* c) ☐ None of: | | | | | | |
| 1. X Certified copies of the priority documents have | ve been received. | | | | | |
| 2. Certified copies of the priority documents have been received in Application No. | | | | | | |
| application from the International Bure | | | | | | |
| *See the attached detailed Office action for a list of th | e certified copies not received. | | | | | |
| 14) Acknowledgement is made of a claim for domestic | priority under 35 U.S.C. § 119(e). | | | | | |
| a) \square The translation of the foreign language provisions | | | | | | |
| 15) Acknowledgement is made of a claim for domestic | priority under 35 U.S.C. §§ 120 and/or 121. | | | | | |
| Attachment(s) | | | | | | |
| 1) X Notice of References Cited (PTO-892) | 4) Interview Summary (PTO-413) Paper No(s). | | | | | |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) Notice of Informal Patent Application (PTO-152) | | | | | |
| 3) X Information Disclosure Statement(s) (PTO-1449) Paper No(s. 1991) | 6) Other: | | | | | |

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DETAILED ACTION

Priority

Acknowledgment is made of applicant's claim for foreign priority under 35 U.S.C. 119 1. (a)-(d).

Claim Objections

- 2. Claim 6-15 are objected to because of the following informalities:
- "A detection means" in line 1 lacks antecedent basis, perhaps applicant should replace it with
- -- The device for detecting the flatness--. Appropriate correction is required.

Claim Rejections - 35 USC § 112

3. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

- Claims 1-15 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for 4. failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In this case,
- Claims 1-4: the claim language is confusing because, the preamble of claim 1 is directed to a method of detecting of the flatness of a band, while no actual steps of how the flatness is being determined are being described in the body of the claim.

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Claim 5: the claim language is confusing because the preamble is directed to means for flatness

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detecting, while the body of the claim is directed to means for cooling and means for adjusting

cooling condition, therefore, no means for flatness detection is being claimed.

Claims 2-4 and 6-15 are rejected by virtue of their dependency on claims 1 and 5 respectively.

Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's

disclosure. The prior art cited in the PTO-892 and not mentioned above disclose related device s

and methods.

6. It is not possible to apply the prior art of record to claims 1-15 due to confusing claim

language as stated above in paragraph 4.

7. Any inquiry concerning this communication should be directed to Examiner Verbitsky

who can be reached at (703) 306-5473 Monday through Friday 7:30 to 4;00 ET.

Any inquiry of general nature should be directed to the Group receptionist who can be

reached at (703) 308-0956.

GKV

November 22, 2002

Gail Verbitsky

Patent Examiner, TC 2800

a Wellither